AMENDMENTS TO THE CLAIMS

1.   (Currently amended) A work identification system comprising:

a work storage configured to store digital data representing ~~at least one of~~ a shape, area, and color of an only one work;

a collation section configured to calculate a degree of deviation between digital data representing ~~at least one of~~ a shape, area, and color of a target work to be identified and the digital data stored in the work storage; and

a test section configured to perform a test of hypothesis based on a predetermined hypothesis using the degree of deviation.

2.   (Currently amended) The system according to claim 1, wherein

said work storage stores the digital data representing ~~at least one of~~ a shape, area, and color of a signature attached to ~~the~~ an only one work; and

said collation section calculates the degree of deviation between digital data representing ~~at least one of~~ a shape, area, and color of a signature attached to the target work to be identified and the digital data stored in the work storage.

3.   (Currently amended) The system according to claim [1] 2, wherein said test section performs the test using a variance of the degree of deviation.

4.   (Currently amended) The system according to claim [1] 2, wherein said test section performs the test using a mean of the degree of deviation.

5.   (Currently amended) The system according to claim 2, wherein said collation section calculates the ~~degrees~~ degree of deviation for sub regions dividing the signature in a matrix manner.

6.   (Currently amended) The system according to claim [1] 2, wherein said collation section calculates the degree of deviation between digital data representing the color in accordance with color fading and change of color.

7.   (Currently amended) The system according to claim [1] 2, wherein said test section determines whether the target work is identical to the only one work.

8.   (Currently amended) The system according to claim 1, wherein

said work storage stores the digital data of a plurality of only one works work; and

said test section searches said work storage to find one of the only one works work which is most similar to the target work.

9-20. Cancelled.

21.   (New) A work identification system comprising:

a work storage configured to store digital data representing a shape, area, and color of a result of projection of an only one work onto a two-dimensional plane;

a collation section configured to calculate a degree of deviation between digital data representing a shape, area, and color of a result of projection of a target work to be identified onto the two-dimensional plane and the digital data stored in the work storage; and

a test section configured to perform a test of hypothesis based on a predetermined hypothesis using the degree of deviation.

22.   (New) The system according to claim 21, wherein said test section performs the test using a variance of the degree of deviation.

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23. (New) The system according to claim 21, wherein said test section performs the test using a mean of the degree of deviation.

24. (New) The system according to claim 21, wherein said collation section calculates the degree of deviation for each of sub regions dividing the result of projection in a matrix manner.

25. (New) The system according to claim 21, wherein said collation section calculates the degree of deviation between digital data representing the color in accordance with color fading and change of color.

26. (New) The system according to claim 21, wherein said test section determines whether the target work is identical to the only one work.

27. (New) The system according to claim 21, wherein

said work storage stores the digital data of a plurality of only one work; and

said test section searches said work storage to find one of the only one work which is most similar to the target work.

28. (New) A work identification system comprising:

a work storage configured to store digital data representing a color of an only one work;

a collation section configured to calculate a degree of deviation between digital data representing a color of a target work to be identified and the digital data stored in the work storage; and

a test section configured to perform a test of hypothesis based on a predetermined hypothesis using the degree of deviation.

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29. (New) The system according to claim 28, wherein said test section performs the test using a variance of the degree of deviation.

30. (New) The system according to claim 28, wherein said test section performs the test using a mean of the degree of deviation.

31. (New) The system according to claim 28, wherein said collation section calculates the degree of deviation for each of sub regions dividing the only one work in a matrix manner.

32. (New) The system according to claim 28, wherein said collation section calculates the degree of deviation between digital data representing the color in accordance with color fading and change of color.

33. (New) The system according to claim 28, wherein said test section determines whether the target work is identical to the only one work.

34. (New) The system according to claim 28, wherein

said work storage stores the digital data of plurality of only one work; and

said test section searches said work storage to find one of the only one work which is most similar to the target work.

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